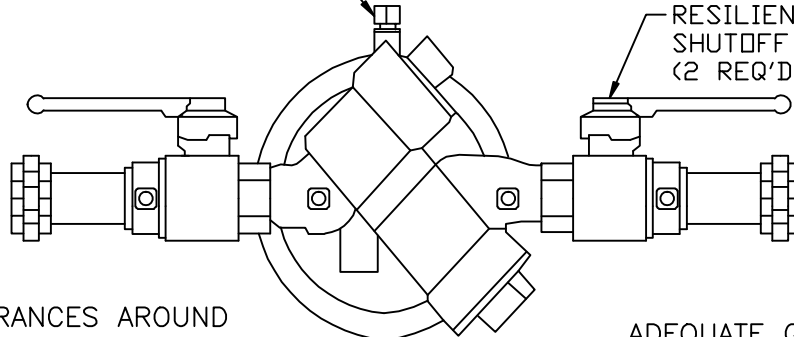


TOP VIEW

TEST COCKS WITH PVC PLUGS  
(4 REQ'D)

RESILIENT SEATED  
SHUTOFF VALVES  
(2 REQ'D)



MIN. 12" CLEARANCES AROUND  
BACKFLOW PREVENTER—ALL SIDES,  
TOP AND BOTTOM

ADEQUATE GRAVITY DRAINAGE  
SYSTEM REQUIRED  
W/APPROVED  
AIR GAP

12" MIN.  
5' MAX.

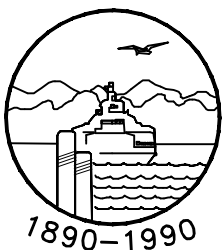
GROUND/FLOOR

SIDE VIEW

NOTE:

1. APPROVED REDUCED PRESSURE BACKFLOW ASSEMBLY TO LAY HORIZONTAL ONLY.
2. DESIGNED FOR BACK SIPHONAGE AND BACK PRESSURE.
3. THOROUGHLY FLUSH LINES PRIOR TO INSTALLATION OF BACKFLOW PREVENTER.
4. DO NOT INSTALL IN AN AREA SUBJECT TO FLOODING.
5. MUST BE ACCESSIBLE.
6. MUST BE PROTECTED FROM FREEZING CONDITIONS.
7. THE BACKFLOW ASSEMBLY SHALL BE A STATE APPROVED MODEL.
8. A PLUMBING PERMIT IS REQUIRED— PLEASE CONTACT LOCAL PLUMBING PERMIT CENTER.
9. MUST BE TESTED AFTER INSTALLATION AND YEARLY THEREAFTER BY WASHINGTON STATE CERTIFIED BACKFLOW ASSEMBLY TESTER. TEST RESULTS SHALL BE SENT TO THE CITY OF EDMONDS PUBLIC WORKS.

**(ABOVE GROUND INSTALLATION ONLY)**



CITY OF EDMONDS

REVISIONS

APPROVED BY	DATE
D. GEBERT	10/6/03
D. GEBERT	5/26/06

STANDARD DETAIL

**REDUCED PRESSURE BACKFLOW ASSEMBLY 2" AND SMALLER  
(RPBA)**

DATE 6/16/03

SCALE NTS

DWG NO. **E7.10**